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71 Applicant: **TEXACO DEVELOPMENT
CORPORATION**
2000 Westchester Avenue
White Plains, New York 10650(US)

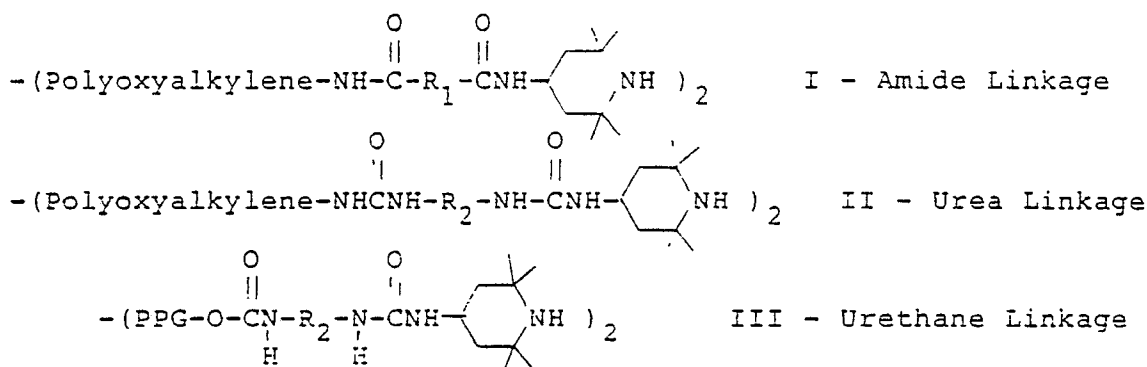
72 Inventor: **Speranza, George Phillip** .
2800 Silverleaf Circle
Austin Texas 78757(US)
Inventor: **Lin, Jiang-Jen**
2617 Oak Meadow Drive
Round Rock Texas 78664(US)

74 Representative: **Harrison, Michael Robert et al**
Urquhart-Dykes & Lord 91 Wimpole Street
London W1M 8AH(GB)

54 High molecular weight polyalkoxyamide, urea or urethane-containing piperidine radical.

57 Novel high molecular weight polyalkoxyamine derivatives are prepared which contain a polyalkoxyamide, urea or urethane backbone with a piperidine terminal radical.

The structures can be represented by the following three classes of compounds:



where R₁ is from dibasic acid, e.g. adipic or dimer acid; R₂ is from diisocyanate, e.g. IPDI or TMXDI.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
D,A	US-A-4 526 972 (G.P. SPERANZA et al.) * Abstract; claim 1 * ----	1	C 07 D 211/58 C 08 K 5/34
A	EP-A-0 109 932 (CIBA) * Abstract; claim 1 * ----	1	
A	EP-A-0 224 720 (GOODRICH) * Examples 1-3; claim 1 * ----	1	
A,P	US-A-4 725 634 (TAMAKI ISHII et al.) * Abstract; claims 1-3 * ----	1	
A	DE-A-2 636 143 (CHIMOSA) * Claim 1 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 07 D 211/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 14-05-1990	Examiner KISSLER B.E.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			